



Volume 27

An ARCEC Monthly Publication

May 2018

Counterpoise Editor - Sue Robins AF6LJ

Fry's Operating Day

By Sue Robins AF6LJ

The Amateur Radio Club of EL Cajon made a good showing at Fry's Operating Day on the 19th of this month. We ended up with both an HF station and a VHF/UHF station thanks to Pat's twin Go-Kits. Attendance was down this year due to several other events happening the same weekend. The weather was great and members of the public wondered over for conversation and to satisfy their curiosity.



2018 Field Day Information Inside

May Meeting

The presentation for May was on Arduino and was on projects that both Jon (KK6VLO) and Axel (KI6RRN). I was not able to attend the meeting due to sickness (*the beginning of a train wreck month for my roommate and I.*) I was told the presentations were both very good. In other news; A.R.C.E.C. has ordered a two element 40 meter beam to use this Field Day. This should make for more contacts especially at night on 40. Looking forward to seeing everyone at the June Meeting. A quick update on the Micom microphone pre amp project is in order. The pre amp works fine on the breadboard, some schematic editing is needed and parts will be ordered for a prototype next month.

Next Month's Meeting

All Things Field Day 2018

All members and visitors are welcome.



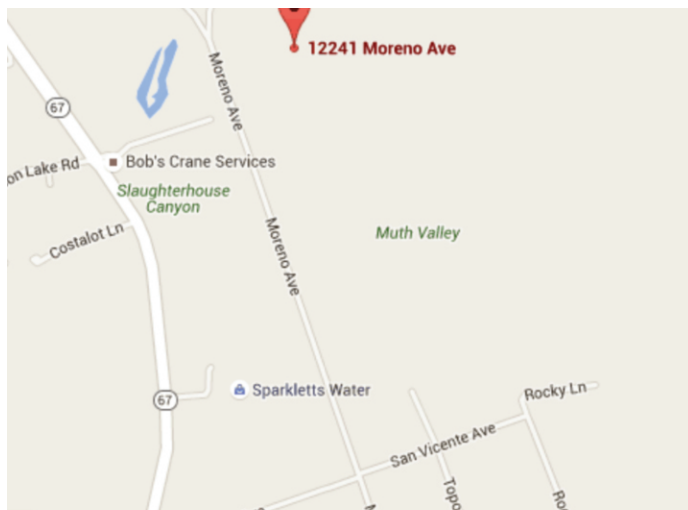
Field Day 2018

The end of June is just around the corner and that means, so is Field Day. We have secured our Field Day site at the Padre Dam administration building parking lot. All that is left is to nail down a few details and secure operators for both day and night shifts. We hope to have a contingent of CW Ops, we did reasonably well last year in CW contacts.

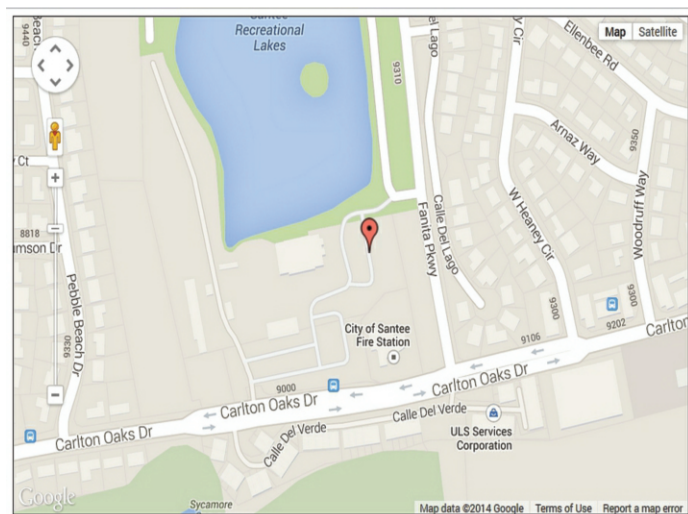
We will be setting up on Friday June 23rd The set up crew will meet at our storage shed located at the radio towers (12241 Moreno ave lakeside ca, about ½ mile down on the right side of Moreno,, 6 big towers) at 11:00 AM Friday morning June 23rd. We will load up, and on the way to the Field Day site we will stop off someplace for lunch. We'll be at the Field day site for set up at 1:00 PM. Setup will take something on the order of three to four hours.

Field Day begins at 11:00 AM on Saturday June 23rd, and runs until 1:59 PM on Sunday June 24th. There will be hot dogs and hamburgers on Saturday and breakfast on Sunday. Sunday teardown will begin shortly after 2:00 PM when the station will be taken apart, and components transported back to the shed for storage. We hope to see you at the Administration Building for Santee Lakes in the parking lot. 9310 Fanita Pkwy Santee, CA 92071

Talk in: WA6BGS Repeater.
All visitors are welcome! For more information Contact the ARCEC board of directors at bodofc@wa6bgs.us
And see our website for more information.
<http://wa6bgs.us/index.html>
For more information about Field Day 2015 see: <http://www.arrl.org/field-day>



Above; map showing location of storage shed.



Above: map showing location of Field Day site



ARCEC Repeater Frequencies

2 Meter Repeater	220 MHZ Repeater	440 MHZ Repeater
TX 146.475	TX 222.480	TX 440.900
RX 147.420	RX 224.080	RX 445.900
Offset .945	Offset 1.6	Offset 5.00
PL 107.2	PL 107.2	PL 107.2

Donut Net

Monday nights after dinner the Donut Net can be found on the ARCEC VHF repeater. Axel KI6RRN hosts a fun filled net with trivia questions and other activities. The net is a great place to spend that after dinner and before prime TV time. Come and join Axel for fun and fellowship with your fellow hams every Monday at 7:00 PM.

Support Our Local Businesses



	<p>New Battery Supply & Battery Recycling for SD</p> <p>New Marine Battery-Heavy Equipment Battery-Tuck/Auto</p> <p>619Battery.com</p> <p>Shop 619-448-5323 Mobile 619-315-5604 Call/Text</p> <p>1985 Friendship Dr B El Cajon 92020</p> <p>Jeff Schwen</p>
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Club Shirts & Jackets

We have green, pocketed 2013 Field Day club shirts available in sizes S (2), M (1), and L (8) for \$10 each. Our standard Club Shirts have no pocket and are in sizes M (10), L (4), 2XL (7), 3XL (4), 4XL (5) for \$10 each. Sizes are limited to stock on hand.

Lined Windbreaker Jackets are also available in sizes L (1) and XL (7) for \$24 each. These have side pockets with snap closure.

Membership Badges & Pins

All members of the Amateur Radio Club of El Cajon who might wish to obtain a membership badge can contact Dell Awards and place an order with them. They are our current preferred source for these badges, and have our logo and design on file and ready to create a custom badge for members. Current price is \$7.50 per badge and they have indicated that there is normally a 3 business day turnaround time. These are quality badges made by a long established company, so place yours on order soon. They can be reached at the below address and phone number, and be sure to mention you saw this blurb in the Counterpoise newsletter too.

Dell Awards
7949 Broadway
Lemon Grove, CA 91945
(619) 469-2100
Hours: Mon-Fri 9:30am-5:30pm
Sat 10am-1pm
Sun - Closed

Club Pins Now Available:

They have arrived! A limited number of club pins are now here and can be obtained from our Treasurer at most club functions. These are 1" diameter pins with a rubber clutch pin on rear. You can now show the world your support of the Amateur Radio Club of El Cajon, and for the small cost of \$3.00 each too. Get them while they are available.





The

AMATEUR RADIO CLUB OF EL CAJON^{Inc.}**WA6BGS**

Post Office Box Fifty, El Cajon California 92022

Founded 1960 ~ Incorporated 1976

Please fill out this form and then see options at bottom for submitting to the club

Date of application: ____ / ____ / ____

Amount Paid: \$ _____ Cash Check Check # _____

Membership Type: Individual (\$20/year) Family* (\$35/year)

Membership Status: New Renewal Returning Member

Call Sign First Name _____ Last Name _____

If a previous member, what was your WAMO number?

ARRL Member: Yes No

License Class: Technician General Extra Other

Email Address (required) _____

Phone Number (optional) _____

**Use another sheet of paper to add Family members and please include the following information:*

First Name, Last Name, Call Sign (if any), License Class, Wamo Number (if any), & Email Address.

Submitting this form:

To submit this form, you can mail it to:

**Amateur Radio Club of El Cajon
P.O. Box 50
El Cajon, CA 92022****-OR-**Bring it to the next club meeting on the second Thursday of each month. You can find the date and location by getting online at www.wa6bgs.us which is the club website. Check it out for the most current information regarding the club.**Cash Payments - Get a receipt from the Club Treasurer. Please make all checks payable to AMATEUR RADIO CLUB of EL CAJON, Incorporated. Receipts for payments by check will be sent by email or regular mail by the Club Treasurer.****Members with an FCC Call Sign are full members with voting privileges. Members without an FCC Call Sign are Associate members without voting privileges.****YOUR DUES ARE TAX DEDUCTIBLE: Amateur Radio Club of El Cajon, Inc. Is a 501 C 7 Corporation. Donations are NOT tax deductible.****Email address and phone number are to allow club officers to contact members regarding club business and information of interest.**

JEB